

**RECEIVED  
CENTRAL FAX CENTER**

**OCT 27 2009**

PTO/SB/31 (08-03)

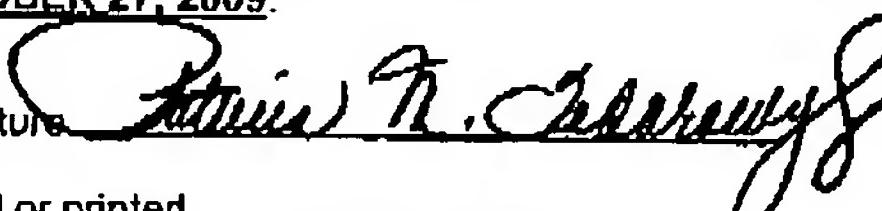
Approved for use through 07/31/2006. OMB 0651-0091  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**NOTICE OF APPEAL FROM THE EXAMINER TO  
THE BOARD OF PATENT APPEALS AND INTERFERENCES**

Docket Number (Optional)  
**PU030189**

I hereby certify that this correspondence is being transmitted, Via Facsimile, to the United States Patent & Trademark Office, Mail Stop: AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450\* on **OCTOBER 27, 2009**.

Signature 

Typed or printed name **Patricia M. Fedorowycz**

In re Application of  
**Louis Robert Litwin, Jr. et al.**

Application Number

**10/566,876**

Filed

**February 2, 2006**

For:

**FREQUENCY SYNCHRONIZATION DURING CELL SEARCH IN A  
UNIVERSAL MOBILE TELEPHONE SYSTEM RECEIVER**

Art Unit  
**2617**

Examiner:  
**Ariel A. Balacing**

Customer No.  
**24498**

Applicant hereby appeals to the Board of Patent Appeals and Interferences from the decision of the examiner.

The fee for this Notice of Appeal is (37 CFR 1.17(b))

**\$ 540.00.**

- Applicant claims small entity status. See 37 CFR 1.27. Therefore, the fee shown above is reduced by half, and the resulting fee is: **\$ \_\_\_\_\_**
- A check in the amount of the fee is enclosed.
- Payment by credit card, Form PTO-2038 is attached.
- The Director has already been authorized to charge fees in this application to a Deposit Account. I have enclosed a duplicate copy of this sheet.
- The Director is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. 07-0832. I have enclosed a duplicate copy of this sheet.
- A petition for an extension of time under 37 CFR 1.136(a) (PTO/SB/22) is enclosed. (THREE MONTH EXTENSION)

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

I am the

- applicant/inventor.
- assignee of record of the entire interest. See 37 CFR 3.71.

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/86)

- attorney or agent of record.

Registration number 36,229

- attorney or agent acting under 37 CFR 1.34(a).

Registration number if acting under 37 CFR 1.34(a). \_\_\_\_\_



Signature

**JOSEPH J. OPALACH**

Typed or printed name

**(609) 734-6839**

Telephone number

**October 27, 2009**

Date

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

- \*Total of 1 forms are submitted.

This collection of information is required by 37 CFR 1.191. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. Including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

10/27/2009 HMARZI1 00000003 070832 10566876  
Sale Ref: 00000005 Date: 070832 10566876  
01 FC:1253 -110.00 DA  
02 FC:1401 540.00 DA

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PAGE 67 \* RCVD AT 10/27/2009 12:24:10 PM [Eastern Daylight Time] \* SVR:USPTO-EFXRF-6/26 \* DNIS:2738300 \* CSID:609 734 6888 \* DURATION (mm:ss):01:37

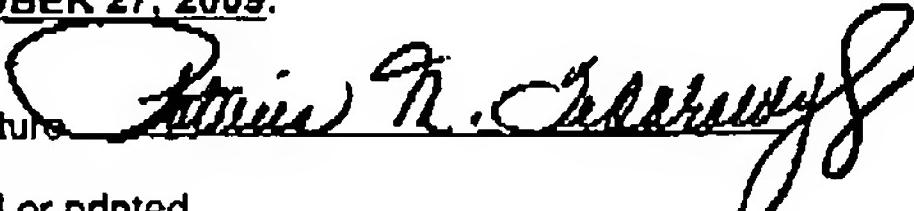
10/27/2009 HMARZI1 00000005 10566876  
1110.00 DA  
540.00 DA  
01 FC:1253  
02 FC:1401

**RECEIVED**  
**CENTRAL FAX CENTER**

**OCT 27 2009**

Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>NOTICE OF APPEAL FROM THE EXAMINER TO THE BOARD OF PATENT APPEALS AND INTERFERENCES</b>	Docket Number (Optional) PU030189											
<p>I hereby certify that this correspondence is being transmitted, Via Facsimile, to the United States Patent &amp; Trademark Office, Mail Stop: AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on <u>OCTOBER 27, 2009</u>.</p> <p>Signature </p> <p>Typed or printed name <u>Patricia M. Fedorowycz</u></p>												
<p>In re Application of <u>Louis Robert Litwin, Jr. et al.</u></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; padding: 5px;">Application Number</td> <td style="width: 50%; padding: 5px;">Filed</td> </tr> <tr> <td style="padding: 5px;">10/566,876</td> <td style="padding: 5px;">February 2, 2006</td> </tr> <tr> <td colspan="2" style="padding: 5px; text-align: center;">For:</td> </tr> <tr> <td colspan="2" style="padding: 5px; text-align: center;"><b>FREQUENCY SYNCHRONIZATION DURING CELL SEARCH IN A UNIVERSAL MOBILE TELEPHONE SYSTEM RECEIVER</b></td> </tr> <tr> <td style="padding: 5px;">Art Unit 2617</td> <td style="padding: 5px;">Examiner: Ariel A. Bataoing</td> <td style="padding: 5px;">Customer No. 24498</td> </tr> </table>		Application Number	Filed	10/566,876	February 2, 2006	For:		<b>FREQUENCY SYNCHRONIZATION DURING CELL SEARCH IN A UNIVERSAL MOBILE TELEPHONE SYSTEM RECEIVER</b>		Art Unit 2617	Examiner: Ariel A. Bataoing	Customer No. 24498
Application Number	Filed											
10/566,876	February 2, 2006											
For:												
<b>FREQUENCY SYNCHRONIZATION DURING CELL SEARCH IN A UNIVERSAL MOBILE TELEPHONE SYSTEM RECEIVER</b>												
Art Unit 2617	Examiner: Ariel A. Bataoing	Customer No. 24498										

Applicant hereby appeals to the Board of Patent Appeals and Interferences from the decision of the examiner.

The fee for this Notice of Appeal is (37 CFR 1.17(b))

\$ 540.00

- Applicant claims small entity status. See 37 CFR 1.27. Therefore, the fee shown above is reduced by half, and the resulting fee is: \$ \_\_\_\_\_.
- A check in the amount of the fee is enclosed.
- Payment by credit card. Form PTO-2038 is attached.
- The Director has already been authorized to charge fees in this application to a Deposit Account. I have enclosed a duplicate copy of this sheet.
- The Director is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. 07-0832. I have enclosed a duplicate copy of this sheet.
- A petition for an extension of time under 37 CFR 1.138(a) (PTO/SB/22) is enclosed. (**THREE MONTH EXTENSION**)

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

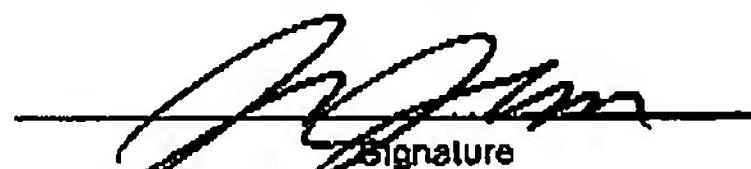
I am the

- applicant/inventor.
- assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)
- attorney or agent of record.

Registration number 36,229

- attorney or agent acting under 37 CFR 1.34(a).

Registration number if acting under 37 CFR 1.34(a).\_\_\_\_\_

  
Signature

JOSEPH J. OPALACH

Typed or printed name

(609) 734-6839

Telephone number

October 27, 2009

Date

**NOTE:** Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

- \*Total of 1 forms are submitted.

This collection of information is required by 37 CFR 1.181. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.